



Global Combat Support System – Marine Corps (GCSS-MC)

Presentation to the Advanced Logistics Officers Course

MGySgt Patrick Anthes

5 March 2007



Agenda



- Program Overview
- Current Status
- Capabilities coming
- MAGTF impact
- Questions and Answers



Program Overview...



Terms of Reference

GCSS-MC

A portfolio of systems that support logistics elements of command and control, joint logistics interoperability, and secure access to and visibility of logistics data.

Way of the future.

GCSS-MC Logistics Chain Management (LCM)

A program within GCSS-MC that is the implementation of the entire logistics operational architecture. It is comprised of Blocks 1, 2, and 3.

End game.

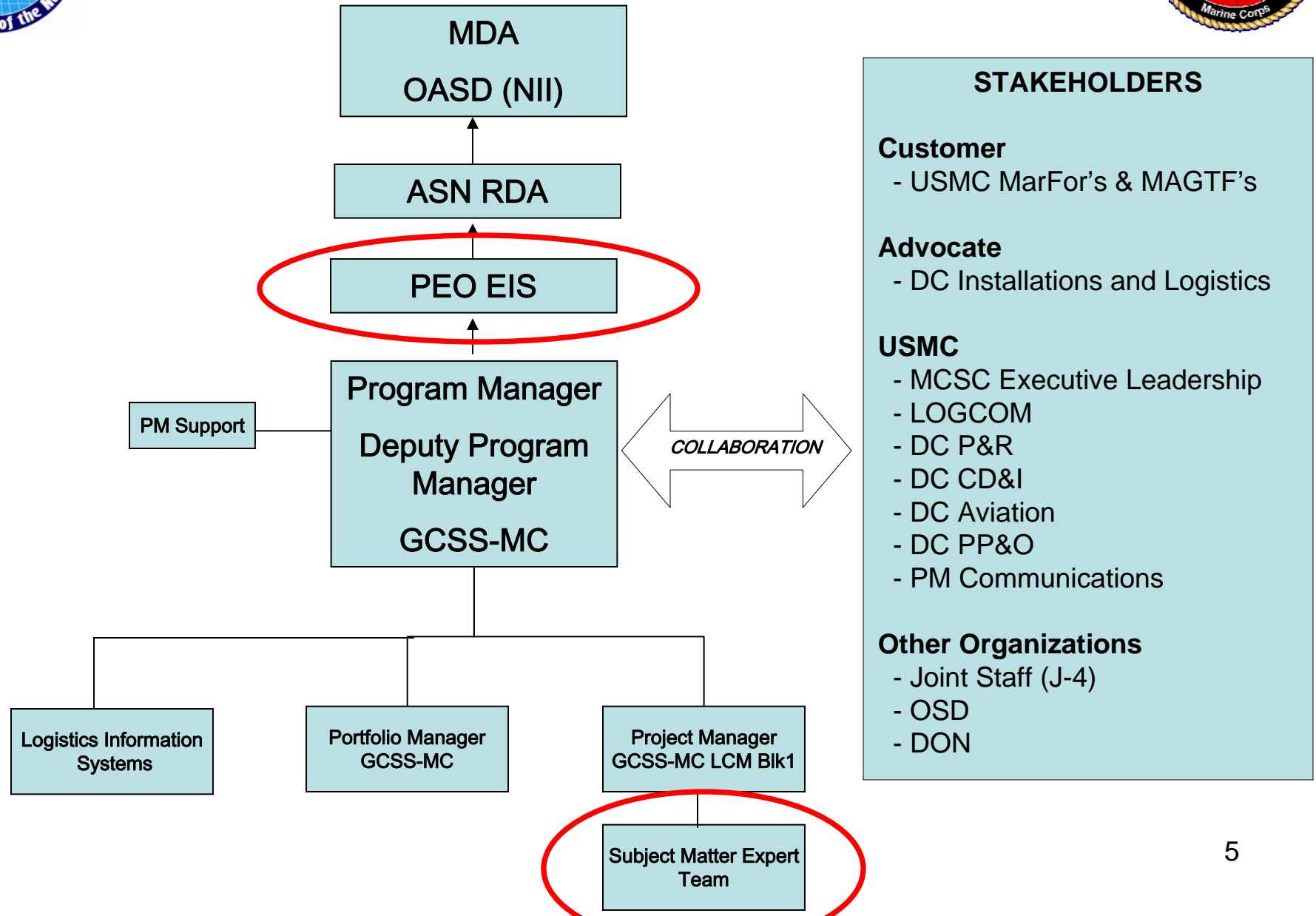
GCSS-MC LCM Block 1

This is the first increment of GCSS-MC/LCM. It provides initial capabilities for GCSS-MC/LCM. It is a separate acquisition program with its own milestone events.

Near-term objective.



Program Oversight





Relationship to Logistics Modernization

- From the Solution Planning Directive (SPD) for Logistics Modernization dtd 23 Jan 2006
 - Seven Logistics Modernization Initiatives
 - Logistics Operational Architecture
 - Logistics Command and Control
 - Combat Service Support Reorganization / Renaming
 - Marine Air Ground Task Force (MAGTF) Distribution
 - Realignment of Maintenance (ROM)
 - Realignment of Supply (ROS)
 - **Global Combat Support System – Marine Corps**



Current Status...



Significant Events...



- Preliminary Design Complete
- Started Detailed Design on 30 Nov 2007
 - Conference Room Pilot #1 – March 2007
 - Conference Room Pilot #2 – June 2007
- Detailed Design scheduled to complete on 30 June 2007
- Build and Test Phase scheduled to commence in July 2007



Capabilities coming...



GCSS-MC/LCM Block 1 capabilities...



- **Deployed Solution for the MAGTF**
 - **Afloat**
 - **Ashore**
- Task Organization of Units
 - Create a MAGTF
 - Transfer Assets between Units
 - Maintenance History Accompanies



GCSS-MC/LCM Block 1 capabilities...



- **Disconnected Operations**
 - **Maintenance Contact Teams**
 - **Maintenance Management in the field**
- Integrated Supply and Maintenance processes into a single solution



GCSS-MC/LCM Block 1 capabilities...



- Complete Integrated Maintenance Process
 - Corrective Maintenance (CM)
 - Preventive Maintenance (PM)
 - Warranty tracking
 - Maintenance History
 - Configuration Management



GCSS-MC/LCM Block 1 capabilities...



- **Automated tool for Maintenance Management**
 - Plan and Schedule the Maintenance Capacity of the Organization (Are we able to do the work?)
 - Plan and Schedule the Maintenance workload of the Organization (When, Where, and who will do the work)
 - Execute the Maintenance Workload (Perform and monitor the work)
 - Monitor Equipment Readiness
- Attach Files if desired (battle damage, Tech Manuals, etc...)



GCSS-MC/LCM Block 1 capabilities...



- **Single entry point for all requests**
 - **Product**
 - **Service**
 - **Both Combined**
 - **Review & Approval**
- **Order Management**
 - What is the status of the request?
 - Who is working it?
 - When will it be fulfilled?



GCSS-MC/LCM Block 1 capabilities...



- **Supply Chain Planning (LogCom, Program Managers, Supply Management Units, and Maintenance Sections)**
 - Inventory Planning
 - Min's and Max's
 - Spares Management (PEB's)
 - Optimal Stock Levels
 - Demand Planning
 - All levels of the Supply Chain
- Warehouse Management
 - Cross Docking
 - Inventory



GCSS-MC/LCM Block 1 capabilities...



- Accurate Enterprise Asset Visibility
- **Accurate Equipment Status**
 - **Feeds MERIT for Material Readiness Information**
- Visibility of Status
- **System Notifications / Dashboards**
- Retire legacy systems
 - SASSY
 - MIMMS / PC MIMMS
 - ATLASS



MAGTF Impact



MAGTF Impact...



- What impact will GCSS-MC LCM Block 1 have on me in the next few years (2007, 2008, and 2009)?
- How does this effect me as a logistician and a warfighter right now?



MAGTF Impact...



- Calendar Year 2007
 - Some Marines will see some familiarization training for GCSS-MC
 - LMT's
 - School's
 - Selected MarFor Reps
- Calendar Year 2008
 - Testing Activities
 - Marines will help in the Government Detailed test and Operational Test
 - Training Activities
 - Marines will start to receive detailed training in preparation for fielding
 - **Operational Test Units will receive and commence using GCSS-MC LCM Block 1 (July – Sep 2008)**
- Fiscal Year 2009
 - GCSS-MC LCM Block 1 will be fielded to the remainder of the USMC.



Need more GCSS-MC information?



- Contact one of the following:
 - Your Logistics Modernization Team Rep
 - LMT East - LtCol Brent Norquist
 - brent.norquist@usmc.mil
 - LMT West – Major Scott Duncan
 - Scott.Duncan@usmc.mil
 - LMT WestPac – LtCol Patrick Wall
 - Patrick.wall@usmc.mil
 - HQMC I&L (LPV)
 - Col Doug Turlip 703.695.6101
 - LtCol Mark Adams 703.695.6138
 - GCSS-MC LCM Block 1 Team Members
 - Major Doug Weddle 703.441.4061
 - MGySgt Anthes 703.441.4091



Questions?

PROGRAM EXECUTIVE OFFICE FOR ENTERPRISE INFORMATION SYSTEMS

